

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/30/2014

DBH
mms

Instrument Serial Number:	010627	As of 30-Oct-14
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Start Date	End Date	Agency Name
28-Oct-14		DFS Central Lab
11-Jul-14	28-Oct-14	Amherst County SO
24-Jun-14	11-Jul-14	DFS Central Lab
06-Jan-09	24-Jun-14	Westmoreland County Sheriff's Office
15-Aug-08	06-Jan-09	DFS Central Lab

DBH
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010627** Worksheet Start Date **10/28/2014**
 Location **Amherst CO ADG**
 Address **219 S Riverview Rd Amherst VA 24572**
 DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **744** Reference Barometer (mm HG) **745**
 Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.298
0.300	0.293	0.284	0.301	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.297
0.001		0.297	0.298		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.098	0.095	0.101	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0.001		0.099	0.100		

Dry gas standard Lot No. (with tank no.) **AG320502-25**

- ☐ Replaced dry gas standard (+O-ring)
☐ Installed at Location
☒ Removed to DFS-Central

Supplies
 Mouthpieces
 Certificates of Analysis
 Operator Worksheet
 Other:

Notes:

Instrument Serial Number

010627

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B. Hall

Date

10/30/14

Issuing Analyst

Michelle B. Miller

Date

*10/31/14**JPD*

DBH

mmB




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2016	10/28/2014
TEST EQUIPMENT NUMBER		
010627		

RESULTS: TIME SAMPLE TAKEN 12:49 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 28 Oct 2014 at 13:16

AMS
DBH
mmB

Test Results

Instrument Serial Number 010627

Test # 000639 Subject Test

Test Location 1 Department of
Test Date 28 Oct 2014

Test Location 2 Forensic Science
Test Time 12:42
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B
License Number 21250

Card Serial Number 121250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 28 Oct 2014 End Time 12:50

Result Time 12:49

Result Date 28 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:43

Data Type BLK

Sample Value 0.000

Sample Time 12:44

Data Type CHK

Sample Value 0.100

Sample Time 12:44

Data Type BLK

Sample Value 0.000

Sample Time 12:46

Data Type SUBJ

Sample Value 0.000

Sample Time 12:47

Data Type BLK

Sample Value 0.000

Sample Time 12:48

Data Type SUBJ

Sample Value 0.000

Sample Time 12:49

Data Type BLK

Sample Value 0.000

Sample Time 12:50

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG320502-25

Standard Expiration Date 07/24/2015

Tank Pressure 703

Barometric Pressure 744 mmHg

Blow Sample Number 1 Blow Duration 4.20 sec

Blow Volume 2228 cc End-of-Blow Time 12:47

Blow Sample Number 2 Blow Duration 3.98 sec

Blow Volume 2015 cc End-of-Blow Time 12:49

Tamper Evident Stamp bdef5b3d

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

DH
mmB

Department of Forensic Science

Serial Number: 010627 Test Number: 640

Test Date: 10/28/2014 Test Time: 12:52 EDT

Dry Gas Target: 0.098

Lot Number: AG320502-25 Exp Date: 07/24/2015

Tank Pressure: 703 psi Barometric Pressure: 744 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:52
CHK	0.100	12:53
BLK	0.000	12:55
CHK	0.099	12:56
BLK	0.000	12:57
CHK	0.099	12:58

Test Status: *Success*

Calibration CRC: 3D7490EF

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010627 Test Number: 641

Test Date: 10/28/2014 Test Time: 13:00 EDT

Dry Gas Target: 0.293

Lot Number: AG421201-02 Exp Date: 07/31/2016

Tank Pressure: 61 psi Barometric Pressure: 743 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	13:01
CHK	0.298	13:02
BLK	0.000	13:04
CHK	0.297	13:04
BLK	0.000	13:06
CHK	0.297	13:07

Test Status: Success

Calibration CRC: 3D7490EF